

3028

Book "M."

4-679

167  
G. L. O. letter "E"  
March 29, 1919.

(1)

(Subdivisions) BOOK 3028

# FIELD NOTES

OF THE SURVEY OF THE

SUBDIVISIONAL LINES

of

TOWNSHIP 12 NORTH, RANGE 17 WEST

Of the Gila and Salt River Base and Meridian,

In the State of Arizona.

EXECUTED BY

Alexander T. Harris and John Gonin,

U. S. Transitmen,

~~In the capacity of U. S. Surveyor~~, under instructions dated February 13., 1915,  
issued by the United States Surveyor General to govern surveys included in  
Group No. 48, which were approved by the Commissioner of the General Land  
Office, February 26., 1915.

Survey commenced March 3., 1916.

Survey completed March 14., 1916.

3028

3028

(1A)

Book "M."  
 Group 48 - - Arizona.  
 Township 12 North, Range 17 West.

INDEX DIAGRAM.

3rd Standard Parallel North											
6	33	5	25	4	19	3	13	2	7	1	
33		32		24		18		12		6	
7	32	8	24	9	18	10	12	11	6	12	West
31		31		23		17		11		5	
18	30	17	23	16	17	15	11	14	5	13	Meridian
30		29		22		16		10		4	
19	29	20	22	21	15	22	10	23	4	24	Guide
28		28		21		15		9		3	
30	27	29	20	28	15	27	9	26	3	25	4th
26		26		20		14		8		2	
31	25	32	19	33	14	34	8	35	2	36	

6-151

- Surveyed under this Group. Notes in this Book.
- Surveyed under this Group. Notes in Book "A."
- Surveyed under this Group. Notes in Book "E."
- Surveyed under this Group. Notes in Book "H."
- Surveyed under this Group. Notes in Book "I."
- Surveyed under Group No.41.
- Surveyed under Group No.42.

Book "M"

Group 48 - - - Arizona.

Township 12 North, Range 17 West.

DATE DIAGRAM.

3-14-16	6	3-13-16	5	3-13-16	4	3-11-16	3	3-7-16	2	3-7-16	1	3-7-16
1-14-16	7	3-13-16	8	3-13-16	9	3-11-16	10	3-7-16	11	3-6-16	12	3-7-16
1-14-16	18	3-13-16	17	3-13-16	16	3-11-16	15	3-6-16	14	3-6-16	13	3-7-16
1-14-16	19	3-13-16	20	3-10-16	21	3-6-16	22	3-6-16	23	3-4-16	24	2-11-16
1-13-16	30	3-10-16	29	3-10-16	28	3-6-16	27	3-6-16	26	3-4-16	25	2-11-16
1-12-16	31	3-10-16	32	3-10-16	33	3-4-16	34	3-3-16	35	3-3-16	36	2-11-16
	3-2-16		3-2-16		3-1-16		3-1-16		3-1-16		3-1-16	

Lines dated in red were surveyed by Alexander T. Harris, U. S. Transitman.

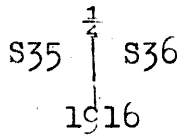
Lines dated in blue were surveyed by John Gonin, U. S. Transitman.

2. Subdivision of T. 12 N., R. 17 W.

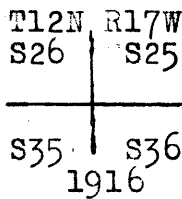
chains.

Surveys hereinafter described were executed by Alexander T. Harris and John Conin, U. S. Transitmen, on dates shown on page 1 hereof, using Young and Sons' light-mountain transits Nos. 8611 and 8492, respectively, described with certificates of approval and tests in Books "A" and "B," respectively.

40.00 From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., which is an iron post, described in Book "A," N. 0° 1' W., bet. secs. 35 and 36.  
Over rolling land, through scattering undergrowth.  
Wash, course E.  
Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



80.00 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 25, 26, 35 and 36, marked on brass cap

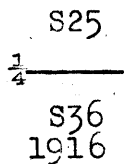


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.  
Land, rolling.  
Soil, 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, ocotillo and cactus.

40.00 N. 89° 58' E., on a random line, bet. secs. 25 and 36.  
79.97 Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect Fourth Guide Meridian West, 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, described in Book "A."

8.45 Thence S. 89° 57' W., on a true line, bet. secs. 25 and 36.  
39.98 1/2 Over rolling land, through scattering undergrowth.  
Wash, course S.

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

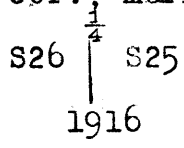


58.70 and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.  
63.25 Asc. 35 ft. to  
68.05 Desc. 75 ft. to  
70.05 Enter Mohave Wash, course SE.  
74.05 Road, brs. NW. and SE.  
79.97 Leave Mohave Wash, course SE. Asc. 35 ft. to  
The cor. of secs. 25, 26, 35 and 36.  
Land, rolling.  
Soil, 3rd rate.  
No timber.  
Undergrowth, greasewood, palo verde, ocotillo and cactus.

Chains.

N.0° 1' W., bet. secs. 25 and 26.  
 Over rolling land, through scattering undergrowth.  
 14.49 Enter Mohave Wash, 5 ft. bank, course SE. Thence along  
 W. side of wash.

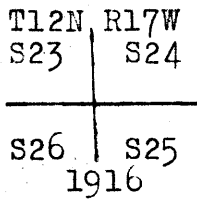
40.00 Leave Mohave Wash, course S. Comes from NNE.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.

Continue along W. side of Mohave Wash.  
 48.20 Enter Mohave Wash, 2 ft. bank, course S.20° E. Road, brs.  
 NW. and S.20° E.

63.30 Leave Mohave Wash, 5 ft. bank, course S.20° E.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the  
 ground, in a mound of stone, 2 ft. base, 10 ins. high,  
 for cor. of secs. 23, 24, 25 and 26, marked on brass  
 cap

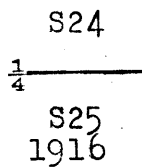


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.

Land, rolling and broken.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 57' E., on a random line, bet. secs. 24 and 25.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.02 Intersect Fourth Guide Meridian West, 2 lks. N. of the  
 cor. of secs. 19, 24, 25 and 30, which is an iron post  
 described in Book "A."

Thence  
 S.89° 58' W., on a true line, bet. secs. 24 and 25.  
 Over broken land, through scattering undergrowth.  
 Asc. 30 ft. to  
 13.79 Spur, slopes SW. Desc. 25 ft. to  
 18.80 Asc. 55 ft. to  
 27.70 Desc. 60 ft. to  
 36.16 Center of wash, 1 ch. wide, 5 ft. deep, course SW.  
 40.01 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 N. of cor.

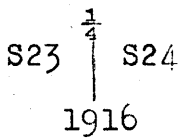
58.80 Wash, 50 lks. wide, 5 ft. deep, course SW.  
 68.80 Wash, 50 lks. wide, 5 ft. deep, course S.  
 80 02 The cor. of secs. 23, 24, 25 and 26.  
 Land, rolling and broken.  
 Soil, rocky and gravelly; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

4.

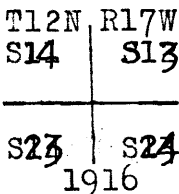
Subdivision of T. 12 N., R. 17 W.

chains.

N.0° 1' W., bet. secs. 23 and 24.  
 Over broken hills, through scattering undergrowth.  
 15.00 Asc. 75 ft. to  
 24.92 Spur, slopes W. Desc. 85. ft. to  
 35.00 Enter wash, 1 ft. bank, course SW.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

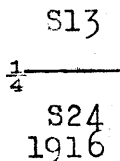


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 45.00 Leave wash, 2 ft. bank, course SW. Thence over rolling  
 land.  
 65.00 Enter wash, 3 ft. bank, course SW. Asc. in wash, comes from  
 N.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 13, 14, 23 and 24, marked on  
 brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, rolling; and broken hills.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 58' E., on a random line, bet. secs. 13 and 24.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.04 Intersect Fourth Guide Meridian West, 2 lks. N. of the cor.  
 of secs. 13, 18, 19 and 24, which is an iron post,  
 described in Book "A."  
 Thence  
 S.89° 59' W., on a true line, bet. secs. 13 and 24.  
 Over broken land, through scattering undergrowth.  
 Asc. 45 ft. to  
 9.05 Spur, slopes S. Desc. 75 ft. to  
 27.50 Center of wash, 1 ch. wide, 10 ft. deep, course S. Asc.  
 40 ft. to  
 37.95 Desc. slightly.  
 40.02 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

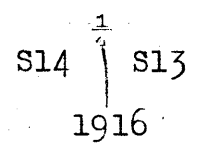


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 N. of cor.  
 43.04 Wash, 50 lks. wide, 5 ft. deep, course S. Asc. 35 ft. to  
 46.00 Spur, slopes S. Desc. 40 ft. to  
 55.95 Wash, 50 lks. wide, 2 ft. deep, course SW. Asc. 15 ft. to  
 60.54 Desc. 25 ft. to  
 65.14 Asc. 50 ft. to  
 75.10 Desc. 50 ft. to  
 79.55 Enter wash, course S.  
 80.04 The cor. of secs. 13, 14, 23 and 24.  
 Land, broken.

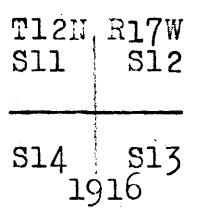
Chains.

Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 1' W., bet. secs. 13 and 14.  
Over rolling land, through scattering undergrowth.  
Asc. in wash, course S.  
20.00 Leave wash, 2 ft. bank, comes from NE. Asc. 100 ft., over broken land.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for 1/4 sec. cor., marked on brass cap

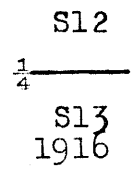


and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.  
47.35 Desc. 45 ft. to  
52.30 Asc. 40 ft. to  
58.20 Desc. 40 ft. to  
63.72 Center of wash, 1 ch. wide, 2 ft. deep, course SE. Asc. 110 ft. to  
75.87 Spur, slopes SE. Desc. 30 ft. to  
80.00 Draw, course SE.  
Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, in a mound of stone, 3 ft. base, 2 ft. high, for cor. of secs. 11, 12, 13 and 14, marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.  
Land, rolling and broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.89° 59' E., on a random line, bet. secs. 12 and 13.  
40.00 Set temp. 1/4 sec. cor.  
79.89 Intersect Fourth Guide Meridian West, 11 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, described in Book "A."  
Thence  
S.89° 54' W., on a true line, bet. secs. 12 and 13.  
Over mountainous land, through scattering undergrowth.  
Asc. 40 ft. to  
9.80 Desc. 75 ft. to  
24.60 Ravine, course S. Asc. 95 ft. to  
30.40 Spur, slopes S. Desc. 90 ft.  
39.94 1/2 Set an iron post, 3 ft. long, 1 in. diam., 2 6 ins. in the ground, for 1/4 sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

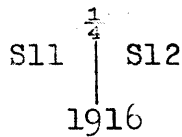
6.

Subdivision of T. 12 N., R. 17 W.

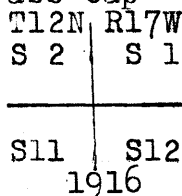
chains.

N. of cor.  
 45.30 Asc. 35 ft. to  
 50.30 Desc. 55 ft. to  
 54.32 Ravine, course SW. Asc. 55 ft. to  
 64.39 Spur, slopes S. Desc. 45 ft. to  
 72.25 Ravine, course S. Asc. 80 ft. to  
 76.69 Short spur, slopes S. Desc. 55 ft. to  
 79.89 The cor. of secs. 11, 12, 13 and 14.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, cactus and ocotillo.

N.0° 1' W., bet. secs. 11 and 12.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 65 ft. to  
 4.91 Spur, slopes E. Desc. 30 ft. to  
 12.59 Enter draw, course SE. Comes from N. Asc. in draw, 100 ft. to  
 40.00 Leave draw, course S. Comes from NE.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 Asc. 165 ft. to  
 51.70 Spur, slopes E. Desc. 70 ft. to  
 56.59 Draw, course SE. Asc. 50 ft. to  
 65.15 Ridge, brs. E. and W. Desc. 100 ft. to  
 69.91 Wash, 50 lks. wide, 5 ft. deep, course NW. Asc. 15 ft. to  
 77.80 Desc. 25 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 11 and 12 and fracl. secs. 1 and 2, marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.89° 54' E., on a random line, bet. sec. 12 and fracl. sec. 1.  
 40.00 Set temp. sec. cor.  
 79.98 Intersect Fourth Guide Meridian West, at the cor. of secs. 7 and 12 and fracl. secs. 1 and 2, which is an iron post, described in Book "A".  
 Thence  
 S.89° 54' W., on a true line, bet. sec. 12 and fracl. sec. 1.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 70 ft. to  
 5.80 Spur, slopes SW. Desc. 135 ft. to  
 11.86 Ravine, course SW. Asc. 100 ft.  
 20.80 Spur, slopes SE. Asc. along S. slope to



Subdivision of T. 12 N., R. 17 W.

Chains.  
 24.50 Spur, slopes S.20° E. Desc. 80 ft. to  
 28.20 Asc. 45 ft. to  
 33.15 Desc. 90 ft. to  
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S 1  
 ———  
 $\frac{1}{4}$   
 S12  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high.  
 N. of cor.  
 Asc. 100 ft. to  
 55.90 Head of ravine, course SE.  
 59.00 Divide, brs. NE. and SW. Desc. 55 ft. to  
 73.85 Asc. 20 ft. to  
 75.65 Desc. 50 ft. to  
 79.98 The cor. of secs. 11 and 12 and frac. secs. 1 and 2.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, cactus and ocotillo.

N.0° 1' W., on a true line, bet. frac. secs. 1 and 2.  
 Over broken land, through scattering undergrowth.  
 Desc. 40 ft. to  
 8.00 Wash, 50 lks. wide, 5 ft. deep, course W. Thence along W. slope.  
 16.65 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc. 65 ft. to  
 25.20 Thence over broken land.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S 2 | S 1  
 |  
 1916

and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 60.17 Intersect the Third Standard Parallel North, 2.80 chs. E. of the standard  $\frac{1}{4}$  sec. cor. of sec. 36, T. 13 N., R. 17 W., which is an iron post, properly set, ~~marked & witnessed as described by the surveyor general. (Established under Group 42)~~  
 At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of frac. secs. 1 and 2, marked on brass cap

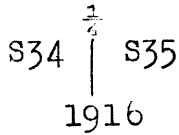
T13N  
 R17W | R16W  
 S36 | S31  
 C C  
 ———  
 S2 | S1  
 T12N | R17W  
 1916

and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 S. of cor.  
 Land, broken.  
 Soil, gravelly; 3rd rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

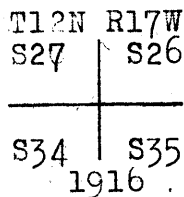
8. Subdivision of T. 12 N., R. 17 W.

Chains.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., which is an iron post, described in Book "A," N.0° 1' W., bet. secs. 34 and 35.  
Over mountainous land, through scattering undergrowth.  
Asc. 400 ft. to  
28.94 Spur, slopes NE., Desc. 345 ft.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

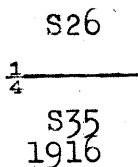


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.  
44.91 Enter wash, 2 ft. bank, course SE.  
54.91 Leave wash, 1 ft. bank, course SE. Asc. 125 ft. to  
74.35 Desc. 35 ft. to  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 26, 27, 34 and 35, marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.  
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 58' E., on a random line, bet. secs. 26 and 35.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.90 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 25, 26, 35 and 36.  
Thence  
S.89° 59' W., on a true line, bet. secs. 26 and 35.  
Over broken land, through scattering undergrowth.  
Asc. 60 ft. to  
19.90 Desc. 30 ft. to  
14.80 Asc. 160 ft. to  
29.60 Spur, slopes SE. Desc. 90 ft. to  
39.95 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



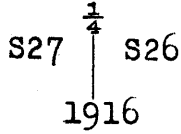
and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.  
Asc. slightly to  
41.40 Desc. 25 ft. to  
43.85 Asc. 90 ft. to  
49.50 Desc. 85 ft. to  
67.25 Wash, 50 lks. wide, 2 ft. deep, course SE. Asc. 55 ft. to  
79.90 The cor. of secs. 26, 27, 34 and 35.  
Land, broken.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, sagebrush and cactus.

Subdivision of T. 12 N., R. 17 W.

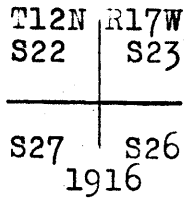
9.

Chains.

N.0° 1' W., bet. secs. 26 and 27.  
 Over broken land, through scattering undergrowth.  
 9.20 Wash, 50 lks. wide, 2 ft. deep, course S.70° E. Asc. 50  
 ft. to  
 23.37 Spur, slopes SE. Desc. 60 ft. to  
 32.10 Asc. 45 ft. to  
 35.00 Desc. 55 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

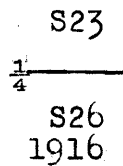


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 48.40 Center of wash, 1 ch. wide, 10 ft. deep, course E. Asc.  
 slightly to  
 71.00 Spur, slopes E. Desc. 60 ft. to  
 80.00 Head of draw, course SE.  
 Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the  
 ground, in a mound of stone, 2 ft. base, 12 ins. high,  
 for cor. of secs. 22, 23, 26 and 27, marked on brass  
 cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, broken.  
 Soil, decomposed granite; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 59' E., on a random line. bet. secs. 23 and 26.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.92 Intersect N. and S. line, at the cor. of secs. 23, 24, 25  
 and 26  
 Thence  
 S.89° 59' W., on a true line, bet. secs. 23 and 26.  
 Over broken hills, through scattering undergrowth.  
 3.60 Enter Mohave Wash, 5 ft. bank, course S.  
 8.60 Road, brs. N. and S.  
 20.22 Leave Mohave Wash, 10 ft. bank, course S.  
 30.21 Enter wash, 1 ft. bank, course SE.  
 39.96 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



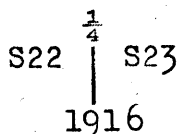
and raise a mound of stone, 3 ft base,  $2\frac{1}{2}$  ft. high,  
 N. of cor.  
 43.52 Leave wash, 5 ft. bank, course SE.  
 53.60 Asc. 90 ft. to  
 73.41 Spur, slopes SE. Desc. 35 ft. to  
 79.92 The cor. of secs. 22, 23, 26 and 27.  
 Land, broken hills.  
 Soil, rocky; 3rd rate.  
 No timber.

10. Subdivision of T. 12 N., R. 17 W.

Chains.

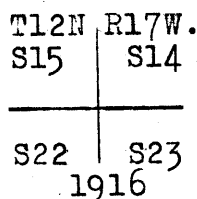
Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 1' W., bet. secs. 22 and 23.  
Over broken hills, through scattering undergrowth.  
Desc. 110 ft. to  
11.00 Center of wash, 2 chs. wide, 5 ft. deep, course NE. Asc.  
40 ft. to  
28.65 Desc. to  
33.64 Wash, 50 lks. wide, 5 ft. deep, course E. Asc. 230 ft.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
W. of cor.

Continue ascent to  
52.80 Spur, slopes E. Desc. 130 ft. to  
59.46 Draw, course E. Asc. 85 ft. to  
66.81 Spur, slopes E. Desc. 50 ft. to  
71.75 Draw course E. Asc. 125 ft. to  
76.00 Spur, slopes E. Desc. 150 ft. to  
80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of  
stone, for cor. of secs. 14, 15, 22 and 23, marked on  
brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
W. of cor.

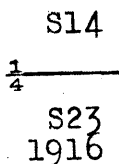
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.

Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 59' E., on a random line, bet. secs. 14 and 23.  
Set temp.  $\frac{1}{4}$  sec. cor.  
79.88 Intersect N. and S. line, 5 lks. N. of the cor. of secs.  
13, 14, 23 and 24.

Thence

N.89° 59' W., on a true line, bet. secs. 14 and 23.  
Over broken land, through scattering undergrowth.  
Across wash.  
33.58 Leave wash, 2 ft. bank, course S.  
14.59 Center of wash, 1 ch. wide, 5 ft. deep, course S. Asc. 50  
ft. to  
23.03 Spur slopes S. Desc. 45 ft. to  
38.00 Enter Mohave Wash, 10 ft. bank, course SE. Comes from W.  
39.94 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



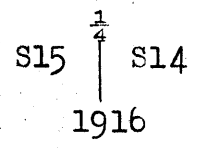
and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
N. of cor.

Subdivision of T. 12 N., R. 17 W.

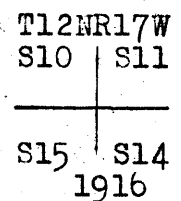
Chains.

50.30 Road, brs. NW. and SE.  
 70.30 Leave wash, 10 chs. wide, course E. Comes from NW. Asc. 80 ft. to  
 79.88 The cor. of secs. 14, 15, 22 and 23.  
 Land, broken.  
 Soil, granite; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 1' W., bet. secs. 14 and 15.  
 Over mountainous land, through scattering undergrowth.  
 Desc. 125 ft. to  
 2.59 Enter Mohave Wash, course SE.  
 12.00 Road, brs. NW. and SE.  
 15.00 Leave Mohave Wash, course SE. Asc. 165 ft. to  
 25.16 Short spur, slopes SW. Desc 115 ft. to  
 29.32 Ravine, course SW. Asc. 35 ft. to  
 40.00 Spur, slopes SE.  
 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise amount of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Desc. 70 ft. to  
 42.82 Ravine, course SE. Asc. 285 ft. to  
 73.20 Spur, slopes SE. Desc. 40 ft. to  
 78.15 Asc. 20 ft. to  
 78.20 Divide, brs. E. and SW. Desc. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 10, 11, 14 and 15, marked on brass cap



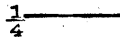
and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, ocotillo, cactus and ironwood.

S.89° 59' E., on a random line, bet. secs. 11 and 14.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.75 Intersect N. and S. line, 11 lks. N. of the cor. of secs. 11, 12, 13 and 14; thence  
 N.89° 54' W., on a true line, bet. secs. 11 and 14.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 50 ft. to  
 9.35 Spur, slopes SE. Desc. 35 ft. to  
 12.50 Asc. 25 ft. to  
 16.40 Desc. 160 ft. to  
 29.20 Ravine, course SE. Asc. 165 ft. to  
 36.15 Short spur, slopes SE. Desc. 55 ft.  
 39.87 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

12. Subdivision of T. 12 N., R. 17 W.

Chains

S11



S14  
1916

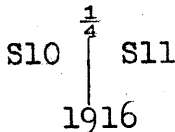
and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
N. of cor.

- 45.05 Ravine, course SE. Asc. 95 ft. to
- 49.95 Desc. 35 ft. to
- 52.15 Asc. 205 ft. to
- 70.55 Divide, brs. NE. and S.70° W. Desc. 50 ft. to
- 79.25 Head of ravine, course NE. Asc. to
- 79.175 The cor. of secs. 10, 11, 14 and 15.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, ocotillo and cactus.

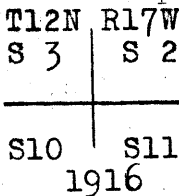
N.0° 1' W., bet. secs. 10 and 11.  
Over mountainous land, through scattering undergrowth.  
Asc. 50 ft. to

- 5.54 Spur, slopes NE. Desc. 235 ft. to
- 25.50 Gulch, course SW. Asc. 170 ft. to
- 35.14 Spur, slopes NE. Desc. 100 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone, for 1/4 sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,  
W. of cor.

- 44.94 Gulch, course W. Thence along gentle W. slope.
- 54.94 Wash, 50 lks. wide, 5 ft. deep, course W.
- 74.94 Wash, 50 lks. wide, 3 ft. deep, course W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
ground, for cor. of secs. 10 and 11 and fracl. secs.  
2 and 3, marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high,  
W. of cor.

Land, mountainous and rolling.  
Soil, gravelly and rocky; 3rd and 4th rate.  
No timber.  
Undergro wth, palo verde, greasewood, sagebrush and cactus.

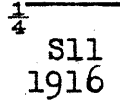
- 40.00 S.89° 54' E., on a random line, bet. sec. 11 and fracl. sec. 2.
- 79.88 Set temp. 1/4 sec. cor.  
Intersect N. and S. line, 9 lks. S. of the cor. of secs.  
11 and 12 and fracl. secs. 1 and 2.

- Thence
- N.89° 58' W., on a true line, bet. sec. 11 & fracl. sec. 2.
- Over broken land, through scattering undergrowth.
- Desc. 55 ft. to
- 4.95 Asc. 30 ft. to
- 9.90 Desc. 35 ft. to
- 14.40 Center of wash, 1 ch. wide, 5 ft. deep, course SW.

Chains.

29.90 Wash, 50 lks. wide, 5 ft. deep, course S.  
 39.94 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S 2

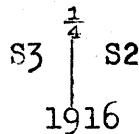


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.

79.88 Desc. gradually, 125 ft. to  
 The cor. of secs. 10 and 11 and fracl. secs. 2 and 3.  
 Land, broken.  
 Soil, gravelly and rocky; 3rd rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

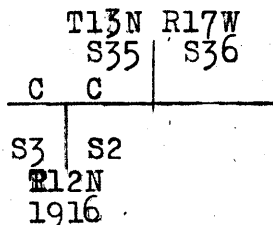
N.0° 1' W., on a true line, bet. fracl. secs. 2 and 3.  
 Over broken land, through scattering undergrowth.

Asc. 35 ft. to  
 2.50 Desc. 30 ft. to  
 7.92 Center of wash, 1 ch wide, 10 ft. deep, course W. Thence along W. slope.  
 16.72 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc. 90 ft. to  
 36.15 Ridge, brs. E. and W. Desc. 70 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, in a mound of stone, 3 ft. base, 1 ft. high, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, W. of cor.

51.39 Center of wash, 1 ch. wide, 5 ft. deep, course W. Asc. 25 ft. to  
 55.39 Desc. 20 ft. to  
 55.90 Wash, 50 lks. wide, 2 ft. deep, course SW.  
 60.10 Intersect Third Standard Parallel North, 2.92 chs. E. of the standard  $\frac{1}{4}$  sec. cor. of sec. 35, which is an iron post, properly set, marked and witnessed as described by the Surveyor-General. (Established under Group 42).  
 At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for closing cor. of fracl. secs. 2 and 3, marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, S. of cor.

Land, broken.  
 Soil, gravelly and rocky; 3rd rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus

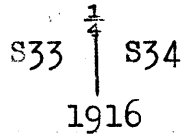
14.

Subdivision of T. 12 N., R. 17 W.

Chains.

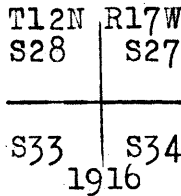
From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., which is an iron post, described in Book "A," N.0° 2' W., bet. secs. 33 and 34. Over mountainous and rolling land, through scattering undergrowth.

- 2.75 Desc. 25 ft. to
- 9.80 Asc. 80 ft. to
- 17.00 Divide, brs. E. and W. Thence across level top of divide.
- 22.00 Spur, slopes N. Desc. on spur, 50 ft. to
- 28.00 Asc. slightly to
- 31.55 Leave spur, slopes NE. Desc. 105 ft. to
- 35.50 Wash, course E. Thence asc. 25 ft., along broken E. slope.
- 40.00 Desc. 20 ft. to
- Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

- 43.45 Asc. 40 ft. to
- 48.40 Desc. 40 ft. to
- 56.65 Asc. 60 ft. to
- 61.70 Desc. 45 ft. to
- 80.00 Wash, course SE. Thence along E. slope to
- Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

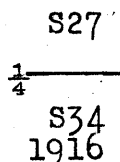
Land, rolling and mountainous.  
Soil, 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, cactus, ocotillo and ironwood.

- 40.00 N.89° 58' E., on a random line, bet secs. 27 and 34.
- 80.00 Set temp.  $\frac{1}{4}$  sec. cor.
- Intersect N. and S. line, 7 lks. N. of the cor. of secs. 26, 27, 34 and 35.

Thence

N.89° 59' W., on a true line, bet. secs. 27 and 34. Over broken and rolling land, through scattering undergrowth.

- 11.50 Asc. 45 ft. to
- 12.75 Desc. 20 ft. to
- 22.70 Asc. 70 ft. to
- 25.00 Desc. 40 ft. to
- 40.00 Thence over rolling land.
- Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,



Chains.  
 48.00 N. of cor.  
 Old road, brs. NW. and SE.  
 80.00 The cor. of secs. 27, 28, 33 and 34.  
 Land, rolling and broken.  
 Soil, 3rd rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, ocotillo, cactus and ironwood.

15.00 N.0° 2' W., bet. secs. 27 and 28  
 Over rolling land, through scattering undergrowth.  
 30.00 Old road, brs. E. and W.  
 Asc. 75 ft. to  
 34.85 Desc. 60 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

$\frac{1}{4}$   
 S28 | S27  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Asc. 145 ft. to  
 53.65 Desc. 165 ft. to  
 75.10 Ravine, course E. Asc. 60 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 21, 22, 27 and 28, marked on brass cap

T12N R17W  
 S21 | S22  
 S28 | S27  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.  
 Land, rolling.  
 Soil, 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, ocotillo and cactus.

40.00 S.89° 59' E., on a random line, bet. secs. 22 and 27.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.13 Intersect N. and S. line, 21 lks. N. of the cor. of secs. 22, 23, 26 and 27.  
 Thence  
 N.89° 50' W., on a true line, bet. secs. 22 and 27.  
 Over rolling land, through scattering undergrowth.  
 Desc. 25 ft. to  
 5.06 Wash, course NE.  
 17.40 Enter same wash, course SE. Comes from W.  
 40.00 Leave wash, course E. Comes from NW. Asc. 40 ft.  
 40.06 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

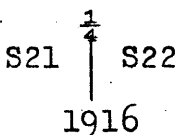
S22  
 $\frac{1}{4}$   
 S27  
 1916

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

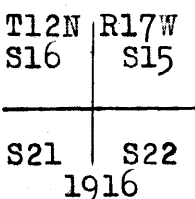
16. Subdivision of T. 12 N., R. 17 W.

Chains.  
 49.50 Top of ascent; desc. 25 ft to  
 66.42 Same wash, course NE. Asc. 75 ft. to  
 80.13 The cor. of secs. 21, 22, 27 and 28.  
 Land, rolling and mountainous.  
 Soil, 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, cactus and ocotillo.

N.0° 2'W., bet. secs. 21 and 22.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 90 ft. to  
 6.20 Spur, slopes N. 70° E. Desc. 135 ft. to  
 14.88 Ravine course N. 70° E. Asc. 105 ft. to  
 27.30 Short spur, slopes E. Desc. 120 ft. to  
 37.86 Ravine, course SE. Asc. 70 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
 W. of cor.  
 55.60 Spur, slopes SE. Desc. 65 ft. to  
 60.55 Asc. 45 ft. to  
 67.40 Desc. 65 ft. to  
 72.18 Ravine, course E. Asc. 70 ft. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of  
 stone, for cor. of secs. 15, 16, 21 and 22, marked on  
 brass cap

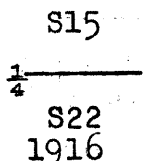


and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
 W. of cor.  
 Land, mountainous.  
 Soil, 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, ocotillo and cactus.

40.00 S. 89° 50' E., on a random line, bet. secs. 15 and 22.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.07 Intersect N. and S. line, 7 lks. S. of the cor. of secs.  
 14, 15, 22 and 23.

Thence  
 N. 89° 53' W., on a true line, bet. secs. 15 and 22.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 210 ft. to

13.65 Spur, slopes N. Desc. 245 ft. to  
 17.05 Ravine, course NE. Asc. 205 ft. to  
 34.95 Spur, slopes N. Desc. 55 ft.  
 40.03 1/2 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

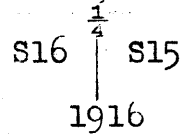


Subdivision of T. 12 N., R. 17 W.

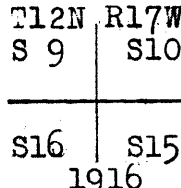
Chains.

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of cor.  
40.15 Foot of desc; asc. 45 ft. to  
45.85 Desc. 135 ft. to  
54.70 Ravine, course NE. Asc. 195 ft. to  
64.10 Desc. 40 ft. to  
68.35 Asc. 100 ft. to  
77.45 Top of ascent, slopes S. Desc. 35 ft. to  
80.07 The cor. of secs. 15, 16, 21 and 22.  
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, ocotillo and cactus.

N.0° 2'W., bet. secs. 15 and 16.  
Over mountainous land, through scattering undergrowth.  
Asc. 50 ft. to  
14.40 Divide, brs. E. and W. Desc. 175 ft. to  
25.49 Ravine, course E. Asc. 105 ft.  
30.00 Road, brs. E. and W.  
40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone, for ¼ sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.  
41.90 Spur, slopes NE. Desc. 185 ft. to  
55.35 Ravine, course E. Asc. 130 ft. to  
62.85 Spur, slopes SE. Desc. 90 ft. to  
72.74 Ravine, course N.10° E. Asc. to  
80.00 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the  
ground, in a mound of stone, for cor. of secs. 9, 10,  
15 and 16, marked on brass cap



and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of cor.  
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, cactus and ocotillo.

S.89° 53'E., on a random line, bet. secs. 10 and 15.  
40.00 Set temp. ¼ sec. cor.  
80.12 Intersect N. and S. line, 9 lks. S. of the cor. of secs.  
10, 11, 14 and 15.  
Thence  
N.89° 57' W., on a true line, bet. secs. 10 and 15.  
Over mountainous land, through scattering undergrowth.  
Asc. 75 ft. to  
4.25 Spur, slopes N. Desc. 220 ft. to  
14.94 Ravine, course N. Asc. 95 ft. to  
18.76 Short spur, slopes N. Desc. 250 ft. to  
30.18 Enter Mohave Wash, course S.

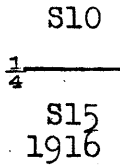
18.

Subdivision of T. 12 N., R. 17 W.

Chains.

34.33  
40.06

Leave Mohave Wash, course S. Asc. 225 ft.  
Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in  
the ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor.,  
marked on brass cap



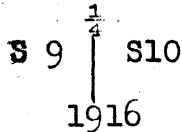
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of cor.

44.18  
49.00  
53.57  
59.45  
64.40  
75.84  
80.12

Spur, slopes N. Desc. 90 ft. to  
Ravine, course N. Asc. 135 ft. to  
Spur, slopes SE. Desc. 115 ft. to  
Asc. 50 ft. to  
Desc. 145 ft. to  
Ravine, course SE. Asc. 30 ft. to  
The cor. of secs. 9, 10, 15 and 16.  
Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, cactus and ocotillo.

40.00

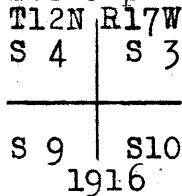
N.0° 2' W., bet. secs. 9 and 10.  
Over rolling land, through scattering undergrowth.  
Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the  
ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked  
on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

57.40  
65.34  
80.00

Enter Mohave Wash, course SE.  
Leave Mohave Wash, course SE.  
Set an iron post, 3 ft. long, 2 ins. diam., in a mound of  
stone, for cor. of secs. 9, and 10 and fracl. secs. 3  
and 4, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

Land, rolling.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, ocotillo and cactus.

40.00  
80.14

S.89° 57' E., on a random line, bet. sec. 10 & fracl. sec. 3.  
Set temp.  $\frac{1}{4}$  sec. cor.  
Intersect N. and S. line, 2 lks. S. of the cor. of sec.  
10 and 11 and fracl. secs. 2 and 3.

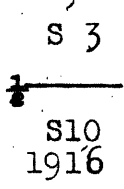
Thence  
N.89° 58' W., on a true line, bet. sec. 10 & fracl. sec. 3.  
Over rolling land, through scattering undergrowth.  
Desc. to

4.20  
5.65

Ravine, course SW. Asc. to  
Thence over rolling land.

Chains.  
40.07

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor. marked on brass cap



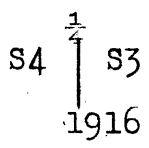
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

49.90  
66.45  
78.25  
80.14

Asc. 60 ft. to  
Desc. 75 ft. to  
Enter Wash, course S.  
Leave Wash, course S. Asc. 40 ft. to  
The cor. of secs. 9 and 10 and fracl. secs. 3 and 4.  
Land, rolling.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, cactus and ocotillo.

40.00

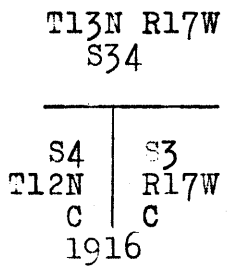
N.0° 2' W., on a true line, bet. fracl. secs. 3 and 4. Over rolling land, through scattering undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

52.20  
54.13  
60.12

Desc. 25 ft. to  
Wash, course SE. Comes from NE. Asc. to  
Intersect Third Standard Parallel North, 2.77 chs. E. of the standard  $\frac{1}{4}$  sec. cor. of sec. 34, which is a malpais stone, 6 X 8 X 12 ins., set in a mound of stone, and witnessed as described by the surveyor general, (Established under Group 42).  
At the point of intersection, set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for closing cor. of fracl. secs. 3 and 4, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of cor.

Land, rolling.  
Soil, 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, cactus and ocotillo.

5.00  
9.73

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., which is an iron post, described in Book "A;" N.0° 2' W., bet. secs. 32 and 33. Over mountainous land, through scattering undergrowth. Asc. 75 ft. to  
Spur, slopes W. Desc. 90 ft. to  
Ravine, course W. Asc. 315 ft. to

20.

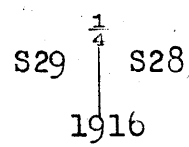
Subdivision of T. 12 N., R. 17 W.

Chains.	
30.25	Spur, slopes SW. Desc. 65 ft. to
36.04	Head of ravine, course SW. Asc. 225 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{c} \frac{1}{4} \\   \\ S32 \quad   \quad S33 \\   \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
46.00	Divide, brs. N. and SE. Thence along top of divide.
53.00	Leave divide, brs. NE. and S. Desc. 170 ft. to
73.13	Head of ravine, course SW. Asc. 130 ft. to
79.04	Divide, brs. NW. and SE. Desc. 30 ft. to
80.00	Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 28, 29, 32 and 33, marked on brass cap
	$\begin{array}{c} T12N \quad R17W \\ S29 \quad   \quad S28 \\ \hline S32 \quad   \quad S33 \\   \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
	Land, mountainous. Soil, rocky; 4th rate. No timber. Undergrowth, palo verde, greasewood, cactus and ocotillo.
40.00	N. $89^{\circ} 58'$ E., on a random line, bet. secs. 28 and 33. Set temp. $\frac{1}{4}$ sec. cor.
79.84	Intersect N. and S. line, 21 lks. N. of the cor. of secs. 27, 28, 33 and 34. Thence
	N. $89^{\circ} 53'$ W., on a true line, bet. secs. 28 and 33. Over mountainous land, through scattering undergrowth.
11.95	Enter wash, course SE.
16.95	Leave wash, course SE. Asc. 370 ft.
39.92	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground, in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	$\begin{array}{c} S28 \\ \hline \frac{1}{4} \\   \\ S33 \\   \\ 1916 \end{array}$
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
79.84	Continue ascent to The cor. of secs. 28, 29, 32 and 33. Land, mountainous. Soil, rocky; 4th rate. No timber. Undergrowth, greasewood, palo verde, ocotillo, cactus and ironwood.
	N. $0^{\circ} 2'$ W., bet. secs. 28 and 29. Over mountainous land, through scattering undergrowth.
25.95	Desc. 275 ft. to Ravine, course SE. Asc. 140 ft.
40.00	Set an iron post, 3 ft. long, 1 in. diam., in a mound of

Subdivision of T. 12 N., R. 17 W.

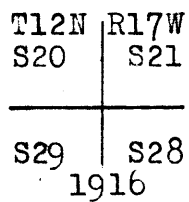
Chains

stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

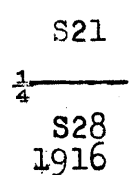
- 41.81 Spur, slopes SE. Desc. 165 ft. to
- 58.75 Asc. 20 ft. to
- 59.60 Desc. 55 ft. to
- 72.00 Center of wash, 2 chs. wide, course SE. Asc. 35 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, cactus and ocotillo.

- 40.00 S.  $89^{\circ} 53'$  E., on a random line, bet. secs. 21 and 28. Set temp.  $\frac{1}{4}$  sec. cor.
- 79.90 Intersect N. and S. line, 23 lks. S. of the cor. of secs. 21, 22, 27 and 28.
- Thence
- S.  $89^{\circ} 57'$  W., on a true line, bet. secs. 21 and 28. Over broken land, through scattering undergrowth.
- Asc. 40 ft. to
- 5.20 Desc. 65 ft. to
- 13.10 Wash, 50 lks. wide, 5 ft. deep, course S.  $70^{\circ}$  E. Asc. 80 ft. to
- 26.85 Desc. 55 ft. to
- 36.80 Wash, 50 lks. wide, 5 ft. deep, course NE. Thence over rolling land.
- 39.95 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high, N. of cor.

- 40.00 Wash, 50 lks. wide, 5 ft. deep, course SE.
- 51.60 Wash, 50 lks. wide, 5 ft deep, course SE. Asc. 70 ft. to
- 61.55 Desc. 20 ft. to
- 63.50 Asc. 80 ft. to
- 73.40 Desc. 20 ft. to
- 79.90 The cor. of secs. 20, 21, 28 and 29.
- Land, rolling and broken.
- Soil, rocky; 4th rate.
- No timber.
- Undergrowth, palo verde, greasewood, sagebrush and cactus.

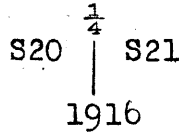
22.

Subdivision of T. 12 N., R. 17 W.

Chains.

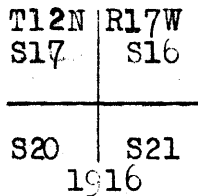
N.0° 2' W., bet. secs. 20 and 21.  
Over mountainous land, through scattering undergrowth.  
Asc. 220 ft. to

- 12.20 Spur, slopes SE. Comes from N.
  - 17.20 Leave spur, comes from NW. Desc. along E. slope, 80 ft. to
  - 35.00 Head of ravine, course SE. Asc. 55 ft. to
  - 39.00 Short spur, slopes SE. Desc. 35 ft. to
  - 40.00 Head of ravine, course SE.
- Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

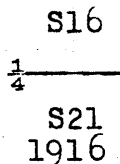
- 44.06 Asc. 150 ft. to
- 44.06 Spur, slopes SE. Desc. 140 ft. to
- 50.72 Ravine, course SE. Asc. 320 ft. to
- 60.60 Spur, slopes E. Desc. 65 ft. to
- 69.10 Asc. 55 ft. to
- 72.55 Desc. 30 ft. to
- 73.42 Head of ravine, course SE. Asc. 115 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone, for cor. of secs. 16, 17, 20 and 21, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, greasewood, palo verde, cactus and ocotillo.

- 40.00 N.89° 57' E., on a random line, bet secs. 16 and 21.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 79.85 Intersect N. and S. line, 19 lks. S. of the cor. of secs. 15, 16, 21 and 22.
- Thence
- S.89° 49' W., on a true line, bet. secs. 16 and 21.
- Over mountainous land, through scattering undergrowth.
- Desc. 85 ft. to
- 10.23 Ravine, course SE. Asc. 545 ft.
- 39.92 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. diam., 2 6 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



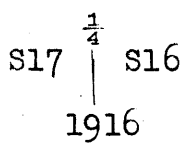
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

- 79.85 Continue ascent to
- 79.85 The cor. of secs. 16, 17, 20 and 21.
- Land, mountainous.
- Soil, rocky; 4th rate.
- No timber?
- Undergrowth, greasewood, palo verde, cactus and ocotillo.



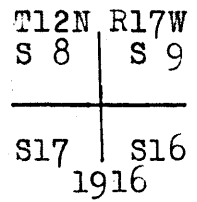
Chains.

N.0° 2' W., bet. secs. 16 and 17.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 45 ft. to  
 1.00 Spur, slopes E. Desc. 125 ft. to  
 5.84 Head of ravine, course E. Asc. 100 ft. to  
 12.67 Short spur, slopes E. Desc. 250 ft. to  
 20.79 Ravine, course E. Asc. 260 ft. to  
 37.33 Spur, slopes NE. Desc. 430 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.

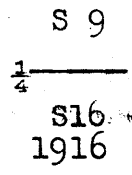
Continue descent to  
 66.71 Ravine, course SE. Asc. 85 ft. to  
 77.00 Desc. slightly to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 14 ins. in the  
 ground, in a mound of stone, for cor. of secs. 8, 9,  
 16 and 17, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.

Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, cactus and ocotillo.

N.89° 49' E., on a random line, bet. secs. 9 and 16.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.80 Intersect N. and S. line, 9 lks. N. of the cor. of secs.  
 9, 10, 15 and 16.  
 Thence  
 S.89° 53' W., on a true line, bet. secs. 9 and 16.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 345 ft. to  
 25.66 Spur, slopes SE. Desc. 60 ft. to  
 34.95 Asc. 105 ft.  
 39.90 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor

40.36 Spur, slopes N. Desc. 45 ft. to  
 47.11 Ravine, course N. Asc. 125 ft. to  
 54.88 Spur, slopes N. Desc. 125 ft. to  
 65.30 Ravine, course N. Asc. 85 ft. to  
 70.30 Spur, slopes N. Desc. 40 ft. to  
 74.80 Head of ravine, course N.10° E. Asc. 40 ft. to  
 79.80 The cor. of secs. 8, 9, 16 and 17.  
 Land, mountainous.  
 Soil, rocky; 4th rate.

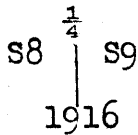
24.

Subdivision of T. 12 N., R. 17 W.

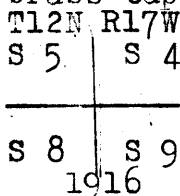
Chains.

No timber.  
Undergrowth, greasewood, palo verde, cactus and ocotillo.

15.40 N.0° 2' W., bet. secs. 8 and 9.  
 22.85 Over mountainous land, through scattering undergrowth.  
 32.96 Asc. 65 ft. to  
 40.00 Spur, from S.20° W., slopes N. Desc. 255 ft.  
 Leave spur, slopes NE. Continue descent to  
 Ravine, course NE. Asc. 65 ft.  
 Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the  
 ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked  
 on brass cap

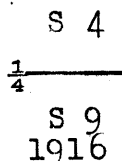


46.40 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 61.63 W. of cor.  
 76.92 Spur, slopes NE. Desc. 180 ft. to  
 80.00 Ravine, course NE. Asc. 75 ft. to  
 Short spur, slopes E. Desc. 30 ft. to  
 Set an iron post, 3 ft. long, 2 ins. diam., in a mound  
 of stone, for cor. of secs. 8 and 9 and fracl. secs.  
 4 and 5, marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, mountainous  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, cactus and ocotillo.

40.00 N.89° 53' E., on a random line, bet. sec..9 & fracl. sec. 4.  
 79.80 Set temp.  $\frac{1}{4}$  sec. cor.  
 Intersect N. and S. line, 5 lks. N. of the cor. of secs.  
 9 and 10 and fracl. secs. 3 and 4.  
 Thence  
 S.89° 55' W., on a true line, bet. sec..9 & fracl. sec. 4.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 65 ft. to  
 11.70 Top of asc.; desc. 45 ft. to  
 16.60 Asc. 45 ft. to  
 28.25 Desc. 95 ft. to  
 32.30 Enter Mohave Wash, course SE.  
 37.30 Leave Mohave Wash, course SE. Asc. 120 ft.  
 39.90 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the  
 ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked  
 on brass cap

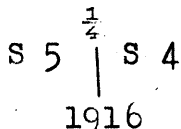


and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 N. of cor.  
 Desc. 25 ft. to

Chains.

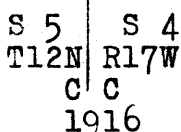
49.60 Desc. 25 ft. to  
 54.70 Asc. 90 ft. to  
 60.20 Spur, slopes N. Desc. 120 ft. to  
 72.37 Ravine, course N. Asc. 65 ft. to  
 79.80 The cor. of secs. 8 and 9 and fracl. secs. 4 and 5.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, cactus and ocotillo.

N.0° 2' W., on a true line, bet. fracl. secs. 4 and 5.  
 Over mountainous land, through scattering undergrowth.  
 Desc. 75 ft. to  
 4.85 Asc. 30 ft. to  
 12.35 Desc. 105 ft. to  
 22.17 Mohave Wash, 5 chs. wide, course E. Asc. 65 ft. to  
 40.00 Set an iron post, 3 ft long, 1 in. diam., 14 ins. in the  
 ground, in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked  
 on brass cap



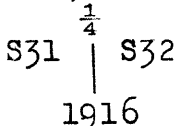
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of cor.  
 45.00 Desc. 45 ft. to  
 51.75 Ravine, course SE. Asc. 80 ft. to  
 60.16 Desc. 45 ft. to  
 Intersect Third Standard Parallel North, 2.98 chs. E. of  
 the true point for standard  $\frac{1}{4}$  sec. cor. of sec. 33, T.  
 13 N., R. 17 W., (2.68 chs. E. of the witness cor. to  
 std.  $\frac{1}{4}$  sec. cor. of sec. 33, which is an iron post,  
 properly set, marked and witnessed as described by the  
 Surveyor-General.) (Established under Group 42.)  
 At the point of intersection, set an iron post, 3 ft.  
 long, 2 ins. diam., 24 ins. in the ground, for closing  
 cor. of fracl. secs. 4 and 5, marked on brass cap

T13N R17W  
 S33



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 S. of cor.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, cactus, greasewood and ocotillo.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy.  
 of the Tp., which is an iron post, described in Book  
 "A;"  
 N.0° 3' W., bet. secs. 31 and 32.  
 Over mountainous land, through scattering undergrowth.  
 10.00 Wash, 1 ch. wide, 10 ft. deep, course SW. Asc. 405 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
 stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



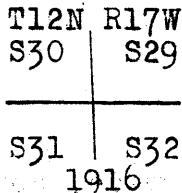
26.

Subdivision of T. 12 N., R. 17 W.

Chains.

and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.

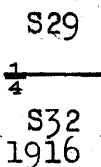
- 46.52 Spur, slopes W. Desc. 25 ft. to
- 51.50 Asc. 65 ft. to
- 56.40 Desc. 40 ft. to
- 61.35 Asc. 25 ft. to
- 61.80 Desc. 20 ft. to
- 66.50 Enter wash, 1 ch. wide, 5 ft. deep, course SW. Comes from N.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.

Land, mountainous and broken.  
Soil, granite; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, sagebrush and cactus.

- 40.00 N. 89° 58' E., on a random line, bet. secs 29 and 32. Set temp. 1/4 sec. cor.
- 80.20 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 28, 29, 32 and 33.
- Thence
- S. 89° 56' W., on a true line, bet. secs. 29 and 32. Over mountainous land, through scattering undergrowth. Desc. 220 ft. to
- 10.75 Gulch, course S. Asc. 380 ft. to
- 31.35 Spur, slopes S. Desc. 545 ft.
- 40.10 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for 1/4 sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.

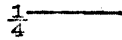
- 60.12 Gulch, course SW. Asc. 95 ft. to
- 68.70 Spur, slopes SW. Desc. 180 ft. to
- 80.20 The cor. of secs. 29, 30, 31 and 32. Land, mountainous. Soil, rocky; 4th rate. No timber. Undergrowth, palo verde, greasewood, sagebrush and cactus.

- 40.00 S. 89° 58' W., on a random line, bet. secs. 30 and 31. Set temp. 1/4 sec. cor.
- 78.43 Intersect W. bdy. of Tp., 11 lks. S. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, described in Book "A."
- Thence
- S. 89° 57' E., on a true line, bet. secs. 30 and 31. Over mountainous land, through scattering undergrowth. Asc. 20 ft. to
- 2.30 Desc. to

Chains.

- 3.30 Wash, 50 lks. wide, 10 ft. deep, course S.20° W.
- 17.30 Wash, 50 lks. wide, 5 ft. deep, course S.
- 27.28 Wash, 50 lks. wide, 10 ft. deep, course SW. Asc. 225 ft.  
to
- 38.34 Spur, slopes SW. Desc. 50 ft.
- 38.43 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S30



S31  
1916

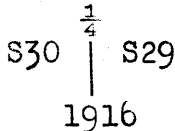
and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$  ft. high,  
N. of cor.

- 43.40 Asc. 65 ft. to
- 46.25 Desc. 125 ft. to
- 59.96 Gulch, course SE. Asc. 95 ft. to
- 62.15 Spur, slopes S. Desc. 170 ft. to
- 76.83 Enter wash, course SE., 2 ft. bank.
- 78.43 The cor. of secs. 29, 30, 31 and 32.  
Land, mountainous;  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 3' W., bet. secs. 29 and 30.

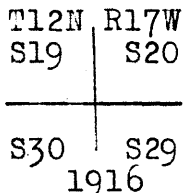
Over mountainous land, through scattering undergrowth.  
Asc. in wash, course S.

- 2.07 Leave wash, course S. Comes from NW. Asc. 380 ft. to
- 23.71 Spur, slopes W. Desc. 105 ft. to
- 35.00 Center of wash, 1 ch. wide, 5 ft. deep, course SW. Asc.  
180 ft. to
- 38.69 Spur, slopes E. Desc. 15 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., in a mound of  
stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$  ft. high,  
W. of cor.

- 42.20 Head of gulch, course SE. Asc. 280 ft. to
- 58.86 Ridge, brs. NW. and E. Desc. 110 ft. to
- 79.37 Head of gulch, course NE. Asc. 20 ft. to
- 80.00 Set an iron post, 3 ft. long, 2 ins.diam., in a mound of  
stone, for cor. of secs. 19, 20, 29 and 30, marked on  
brass cap



and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$  ft. high,  
W. of cor.

Land, mountainous.  
Soil, rocky; 4th rate.  
No timber.  
Undergrowth, greasewood, paloverde, sagebrush and cactus.

28. 5

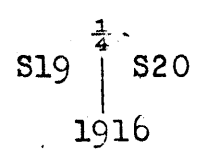
Subdivision of T. 12 N., R. 17 W.

Chains.	N. 89° 56' E., on a random line, bet. secs. 20 and 29. Set temp. $\frac{1}{4}$ sec. cor.
40.00	
80.17	Intersect N. and S. line, 2 lks. S. of the cor. of secs. 20, 21, 28 and 29. Thence
	S. 89° 55' W., on a true line, bet. secs. 20 and 29.. Over mountainous land, through scattering undergrowth.
10.00	Wash, 50 lks. wide, 2 ft. deep, course S. Asc. 25 ft. to
17.00	Desc. slightly to
32.00	Wash, 50 lks. wide, 2 ft. deep, course SE.
40.08 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., marked on brass cap
	S20 $\frac{1}{4}$ — S29 1916
	and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.
43.60	Center of wash, 2 chs. wide, 5 ft. deep, course SE. Asc. 35 ft. to
55.60	Desc. to
61.10	Center of wash, 1 ch, wide, 2 ft. deep, course NE. Asc. 175 ft. to
80.17	The cor. of secs. 19, 20, 29 and 30. Land, mountainous. Soil, decomposed granite; 4th rate. No timber. Undergrowth, palo verde, greasewood, sagebrush and cactus.
	N. 89° 57' W., on a random line, bet. secs. 19 and 30. Set temp. $\frac{1}{4}$ sec. cor.
40.00	
78.42	Intersect W. bdy. of Tp., 19 lks. N. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, described in Book "A" Thence
	N. 89° 55' E., on a true line, bet. secs. 19 and 30. Over mountainous land, through scattering undergrowth. Asc. 95 ft. to
4.73	Spur, slopes SW. Desc. 100 ft. to
14.67	Wash, 50 lks. wide, 5 ft. deep, course SW. Asc. 375 ft. to
37.12	Spur, slopes SW. Desc. 80 ft. to
38.42	Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for $\frac{1}{4}$ sec. cor., marked on brass cap
	S19 $\frac{1}{4}$ — S30 1916
	and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of cor.
46.92	Gulch, course SW. Asc. 50 ft. to
49.32	Desc. 40 ft. to
52.57	Asc. 100 ft. to
57.32	Desc. 25 ft. to
58.52	Asc. 65 ft. to
63.42	Spur, slopes SW. Desc. 25 ft. to
64.42	Asc. slightly to
70.80	Ridge, brs. NW. and SE. Desc. 150 ft. to
78.42	The cor. of secs. 19, 20, 29 and 30. Land, mountainous. Soil, decomposed granite; 4th rate. No timber.

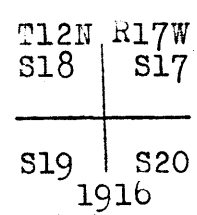
Chains.

Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 3' W., bet. secs. 19 and 20.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 30 ft. to  
 2.10 Desc. 45 ft. to  
 7.75 Asc. 25 ft. to  
 11.00 Desc. 95 ft. to  
 20.89 Wash, 50 lks. wide, 10 ft. deep, course E. Asc. 80 ft. to  
 29.35 Desc. 90 ft. to  
 34.20 Asc. 55 ft. to  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the  
 ground, in a mound of stone, 3 ft. base, 20 ins. high,  
 for  $\frac{1}{4}$  sec. cor., marked on brass cap

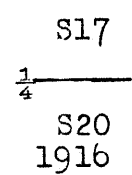


and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 Desc. 75 ft., along E. slope to  
 54.00 Center of wash, 1 ch. wide, 10 ft. deep, course SE. Asc.  
 55 ft. to  
 61.30 Gravel spur, slopes SE. Desc. 40 ft. to  
 68.80 Asc. to  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the  
 ground, for cor. of secs. 17, 18, 19 and 20, marked on  
 brass cap



and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,  
 W. of cor.  
 Land, mountainous.  
 Soil, decomposed granite; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 55' E., on a random line, bet. secs. 17 and 20.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.10 Intersect N. and S. line, 2 lks. S. of the cor. of secs.  
 16, 17, 20 and 21.  
 Thence  
 S.89° 54' W., on a true line, bet. secs. 17 and 20.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 210 ft. to  
 10.60 Divide, brs. N.20° W. and S.20° E. Desc. 180 ft. to  
 24.20 Asc. 45 ft. to  
 29.10 Spur, slopes NW. Desc. 325 ft.  
 40.05 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,

30.

Subdivision of T. 12 N., R. 17 W.

Chains.

53.45 Un N. of cor. greasewood, palo verde and cactus.  
 Wash, 50 lks. wide, 5 ft. deep, course S. Asc. 45 ft. to  
 58.40 Desc. 50 ft. to  
 63.30 Asc. 75 ft. to  
 80.10 The cor. of secs. 17, 18, 19 and 20.  
 Land, mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 S. 89° 55' W., on a random line, bet. secs. 18 and 19.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 78.33 Intersect W. bdy. of Tp., at the cor. of secs. 13, 18, 19  
 and 24, which is an iron post, described in Book "A."  
 Thence  
 N. 89° 55' E., on a true line, bet. secs. 18 and 19.  
 Over mountainous land, through scattering undergrowth.  
 Asc. 170 ft. to  
 6.61 Spur, slopes S. Desc. 35 ft. to  
 11.60 Asc. 25 ft. to  
 13.35 Desc. 30 ft. to  
 18.30 Asc. 130 ft. to  
 29.19 Divide, brs. N. and S. Desc. 35 ft. to  
 34.15 Asc. 15 ft. to  
 35.15 Desc. 35 ft. to  
 38.30 Asc. 20 ft.  
 38.33 Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the  
 ground, in a mound of stone, 3 ft. base, 1 ft. high,  
 for  $\frac{1}{4}$  sec. cor., marked on brass cap

S18

$\frac{1}{4}$  ———

S19

1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$  ft. high,  
 N. of cor.  
 40.40 Desc. 330 ft.  
 50.66 Head of gulch, course SE. Continue descent.  
 70.56 Wash, 50 lks. wide, 5 ft. deep, course SE. Continue  
 descent to  
 78.33 The cor. of secs. 17, 18, 19 and 20.  
 Land, mountainous.  
 Soil, decomposed granite; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus.

N. 0° 3' W., bet. secs. 17 and 18.  
 Over broken land, through scattering undergrowth.  
 Asc. 110 ft. to  
 15.43 Divide, brs. E. and W. Desc. 50 ft. to  
 25.40 Wash, 50 lks. wide, 2 ft. deep, course NE. Thence along  
 E. slope to  
 38.45 Desc. 90 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the  
 ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap

S18  $\frac{1}{4}$  S17

1916

and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$  ft. high,  
 W. of cor.  
 49.95 Wash, 20 lks. wide, 2 ft. deep, course N. 20° E. Thence



Subdivision of T. 12 N., R. 17 W.

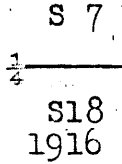
Chains.											
64.95 80.00	<p>over rolling land. Wash, 50 lks. wide, 10 ft. deep, course NE. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, marked on brass cap</p> <div style="text-align: center;"> <table border="1"> <tr> <td>T12N</td> <td>R17W</td> </tr> <tr> <td>S 7</td> <td>S 8</td> </tr> <tr> <td colspan="2" style="text-align: center;">— —</td> </tr> <tr> <td>S18</td> <td>S17</td> </tr> <tr> <td colspan="2" style="text-align: center;">1916</td> </tr> </table> </div> <p>and raise a mound of stone, 3 ft. base, 2½ ft. high, W. of cor. Land, broken. Soil, rocky; 4th rate. No timber. Undergrowth, palo verde, greasewood, sagebrush and cactus.</p>	T12N	R17W	S 7	S 8	— —		S18	S17	1916	
T12N	R17W										
S 7	S 8										
— —											
S18	S17										
1916											
40.00 80.23  1.90 12.50 28.40 31.10 35.85 40.11½	<p>N.89° 54' E., on a random line, bet. secs. 8 and 17. Set temp. ¼ sec. cor. Intersect N. and S. line, 11 lks. N. of the cor. of secs. 8, 9, 16 and 17. Thence S.89° 59' W., on a true line, bet. secs. 8 and 17. Over mountainous land, through scattering undergrowth. Asc. 45 ft. to Spur, slopes N. Desc. 75 ft. to Wash, 50 lks. wide, 5 ft. deep, course N. Asc. 115 ft. to Desc. 40 ft. to Asc. 105 ft. to Spur, slopes N. Desc. 125 ft. Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for ¼ sec. cor., marked on brass cap</p> <div style="text-align: center;"> <p>S 8</p> <p>¼ ———</p> <p>S17</p> <p>1916</p> </div> <p>and raise a mound of stone, 3 ft. base, 2½ ft. high, N. of cor. Wash, 50 lks. wide, 2 ft. deep, course N. Asc. 85 ft. to Spur, slopes N. Desc. 180 ft. to Center of wash, 1 ch. wide, 10 ft. deep, course NW. Asc. 100 ft. to Desc. 100 ft. to The cor. of secs. 7, 8, 17 and 18. Land, mountainous. Soil, decomposed granite; 4th rate. No timber. Undergrowth, palo verde, greasewood, sagebrush and cactus.</p>										
40.00 78.27  6.82 16.40	<p>S.89° 55' W., on a random line, bet. secs. 7 and 18. Set temp. ¼ sec. cor. Intersect W. bdy. of Tp., 7 lks. N. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, described in Book "A". Thence N.89° 52' E., on a true line, bet. secs. 7 and 18. Over mountainous land, through scattering undergrowth. Desc. 50 ft. to Asc. 90 ft. to Ridge, brs. N. and S. Desc. 560 ft.</p>										

32.

Subdivision of T. 12 N., R. 17 W.

Chains.

38.27 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for 1/4 sec. cor., marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, N. of cor.

50.96 Gulch, course NE. Desc. 70 ft. to

63.27 Wash, 50 lks. wide, 2 ft. deep, course N.20° E. Asc. 90 ft. to

68.17 Desc. 80 ft. to

78.27 The cor. of secs. 7, 8, 17 and 18.

Land, mountainous.

Soil, rocky; 4th rate.

No timber.

Undergrowth, palo verde, greasewood, sagebrush and cactus.

N.0° 3' W., bet. secs. 7 and 8.

Over rolling land, through scattering undergrowth.

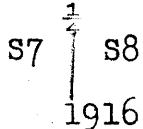
15.37 Center of wash, 1 ch. wide, 5 ft. deep, course N.20° W.

20.37 Center of wash, 1 ch. wide, 5 ft. deep, course N.20° E.

25.37 Center of wash, 1 ch. wide, 5 ft. deep, course N.10° W.

34.20 Center of wash, 1 ch. wide, 5 ft. deep, course NE. Asc. 60 ft.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for 1/4 sec. cor., marked on brass cap



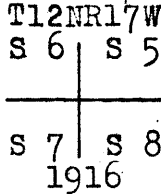
and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.

45.38 Spur, slopes E. Desc. 115 ft. to

68.04 Center of wash, 1 ch. wide, 5 ft. deep, course NE. Asc. slightly to

77.54 Spur, slopes NE. Desc. to

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for cor. of secs. 7 and 8 and fracl. secs. 5 and 6, marked on brass cap



and raise a mound of stone, 3 ft. base, 2 1/2 ft. high, W. of cor.

Land, rolling.

Soil, decomposed granite; 4th rate

No timber.

Undergrowth, palo verde, greasewood, sagebrush and cactus.

40.00 N.89° 59' E., on a random line, bet. sec. 8 & fracl. sec. 5. Set temp. 1/4 sec. cor.

80.24 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 8 and 9 and fracl. secs. 4 and 5.

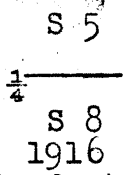
Thence

S.89° 57' W., on a true line, bet. sec. 8 & fracl. sec. 5.

Over rolling land, through scattering undergrowth.

Chains

Desc. 80 ft. to  
 12.10 Asc. 100 ft. to  
 23.10 Desc. 30 ft. to  
 27.90 Asc. 110 ft.  
 40.12 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



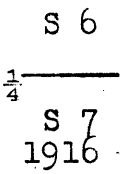
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N of cor.

48.80 Desc. 90 ft. to  
 57.16 Ravine, course N. Asc. 50 ft. to  
 63.80 Desc. 30 ft. to  
 73.80 Ravine, course N. Asc. 65 ft. to  
 76.70 Desc. 25 ft. to  
 80.24 The cor. of secs. 7 and 8 & fracl. secs. 5 and 6.  
 Land, rolling.  
 Soil, 4th rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, cactus and ocotillo.

40.00 S.89° 52' W., on a random line, bet. sec. 7 & fracl. sec. 6.  
 Set temp.  $\frac{1}{4}$  sec. cor.  
 78.27 Intersect W. bdy. of Tp., 5 lks. N. of the cor. of secs. 7 and 12 and fracl. secs. 1 and 6, which is an iron post, described in Book "A".

Thence  
 N.89° 50' E., on a true line, bet. secs. 7 and fracl. sec. 6.  
 Over mountainous land, through scattering undergrowth.

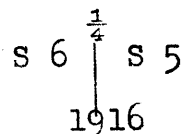
Asc. 200 ft. to  
 7.88 Spur, slopes N. Desc. 530 ft. to  
 33.25 Foot of descent; thence over rolling land.  
 38.27 Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone, for  $\frac{1}{4}$  sec. cor., marked on brass cap



and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

78.27 The cor. of secs. 7 and 8 and fracl. secs. 5 and 6.  
 Land, rolling and mountainous.  
 Soil, rocky; 4th rate.  
 No timber.  
 Undergrowth, greasewood, palo verde, cactus and ocotillo.

10.00 N.0° 3' W., on a true line, bet. fracl. secs. 5 and 6.  
 Over broken land, through scattering undergrowth.  
 34.18 Wash, 50 lks. wide, 5 ft. deep, course E.  
 40.00 Center of wash, 1 ch. wide, 10 ft. deep, course E.  
 Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., marked on brass cap



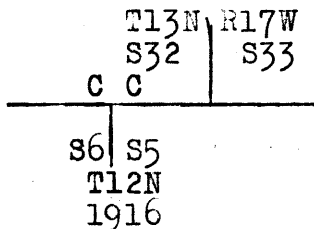
and raise a mound of stone, 3 ft. base,  $2\frac{1}{2}$  ft. high,

34.

Subdivision of T. 12 N., R. 17 W.

Chains.

W. of cor.  
 40.25 Center of wash, 50 lks. wide, 5 ft. deep, course E.  
 56.00 Center of wash, 2 chs. wide, 5 ft. deep, course E.  
 60.20 Intersect Third Standard Parallel North, 2.56 chs. E. of  
 the standard  $\frac{1}{4}$  sec. cor. of secs. 32, T. 13 N., R. 17  
 W., which is an iron post, properly set, mkd. & witnessed as  
 described by the surveyor general (Established under Group 42).  
 At the point of intersection, set an iron post, 3 ft. long  
 2 ins. diam., 24 ins. in the ground, for closing cor. of  
 fracl. secs. 5 and 6, marked on brass cap



and raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$  ft. high,  
 S. of cor.  
 Land, broken.  
 Soil, decomposed granite; gravelly; 4th rate.  
 No timber.  
 Undergrowth, palo verde, greasewood, sagebrush and cactus

General Description.

This township consists of mountainous and broken land,  
 draining for the most part into Mohave Wash, which runs  
 in a southerly direction through the township to the Bill  
 Williams River.  
 The soil is of decomposed granite formation, and may be  
 classed as rocky; 4th rate.  
 There is no timber in the township. Greasewood, palo-  
 verde and cactus are abundant.  
 There are no settlers.

204 3028  
BOOK

For **CERTIFICATE OF UNITED STATES SURVEYOR.**  
**See Book "B."**

TRANSITMEN

I, \_\_\_\_\_, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for \_\_\_\_\_ bearing date of the \_\_\_\_\_ day of \_\_\_\_\_, 191\_\_\_\_, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of \_\_\_\_\_ of the \_\_\_\_\_ Meridian, in the State of \_\_\_\_\_, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for \_\_\_\_\_ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, MAY 17 1918, 191\_\_\_\_

The foregoing field notes of the survey of **the** \_\_\_\_\_

**Subdivision Lines of** \_\_\_\_\_

**TOWNSHIP 12 NORTH, RANGE 17 WEST.**

**of the Gila and Salt River Base and Meridian, in the State of Arizona,**

executed by **Alexander T. Harris and John Gonin, U. S. Transitmen,**

under ~~his~~ special instructions dated **Feb. 13, 1915, for Group 48, Arizona,** \_\_\_\_\_, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

*Alexander P. Street*  
U. S. Surveyor General.

~~I certify that the foregoing transcript of the field notes of the above described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.~~

U. S. Surveyor General.